

## ASYNCHRONOUS MESSAGING USING A DYNAMIC ROUTING NETWORK

### ABSTRACT OF THE DISCLOSURE

[0100] A dynamic content routing network routes update messages containing updates to properties of live objects from input sources to clients having the objects. Certain objects served to clients by a server are indicated as "live." When the clients receive live objects, the clients identify the object IDs associated with the objects and register the object IDs with the routing network. The routing network maintains a registry of object IDs and clients. An input source provides an update message to the routing network containing the object ID and data specifying an update to a property of the object. The routing network routes the message to each client that has registered for the object ID contained in the message. Upon receipt of the message, a client updates the specified property of the live object.